

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

09/612534

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| TOTAL CLAIMS | |
|----------------------------------|--------------------------|
| FOR | NUMBER FILED |
| TOTAL CHARGEABLE CLAIMS | minus 20 = |
| INDEPENDENT CLAIMS | minus 3 = |
| MULTIPLE DEPENDENT CLAIM PRESENT | <input type="checkbox"/> |

SMALL ENTITY
TYPE OR OTHER THAN
SMALL ENTITY

| RATE | FEES | RATE | FEES |
|-----------|--------|--------------|--------|
| BASIC FEE | 150.00 | OR BASIC FEE | 300.00 |
| X\$ 25 = | | OR X\$50 = | |
| X100 = | | OR X200 = | |
| +180 = | | OR +360 = | |
| TOTAL | | OR TOTAL | |

If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|---|-------|---|--------------------------|
| | | | | |
| Total | 12-06-05 | 76 | Minus | 76 |
| Independent | 6 | Minus | 6 | <input type="checkbox"/> |

SMALL ENTITY OR OTHER THAN
SMALL ENTITY

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| X\$ 25 = | | OR X\$50 = | |
| X100 = | | OR X200 = | |
| +180 = | | OR +360 = | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|---|-------|---|--------------------------|
| | | | | |
| Total | 5-15-06 | 76 | Minus | 76 |
| Independent | 6 | Minus | 6 | <input type="checkbox"/> |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|------------------|------------------------|---------------------|------------------------|
| X\$ 25 = | | OR X\$50 = | |
| X100 = | | OR X200 = | |
| +180 = | | OR +360 = | |
| TOTAL ADDIT. FEE | | OR TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|-------------|---|-------|---|--------------------------|
| | | | | |
| Total | 4 | Minus | = | <input type="checkbox"/> |
| Independent | 4 | Minus | = | <input type="checkbox"/> |

| RATE | ADDI- TIONAL FEE | RATE | ADDI- TIONAL FEE |
|----------|------------------------|------------|------------------------|
| X\$ 25 = | | OR X\$50 = | |
| X100 = | | OR X200 = | |
| +180 = | | OR +360 = | |